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Examiner: 1655

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Spplication Number: 09/494,212

Applicants: Filing Date: Shi-Lung Lin et al

01/25/2000

Title:

Method for Generating Full-Length Messenger RNA Library

Group Art Unit:

Date: December 27, 2000

AMENDMENT A

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the Office Action mailed 10/04/2000, kindly amend the above application as follows.

IN THE SPECIFICATION:

Kindly amend the originally filed specification as follows:

Page 5, line 1, change "a." to -(a)--.

Page 5, line 3, change "b." to -(b)--.

Page 5, line 8, change "c." to -(c)--.

Page 5, line 13, change "d." to -(d)--.

Page 5, line 20, change "e." to -(e)--.

Page 6, line 1, change "f." to -(f)--.

Page 6, line 11, after "in the step (f).", insert -Advantageously, the reactions of step (b) and steps (d) to (f) can be continuously completed under the same buffering condition (20mM Tris-HCl, pH8.3 at 25%) 120mM KCl, 60mM (NH₄)₂SO₄, 8mM MgCl₂, 1M betaine, 7mM DTE and 2mM spermidine) during the cycling amplification procedure of the present invention. To overcome the nonspecific amplification of PCR in previous